

20030407.qrp v02_n883.qrl.20030407

Date: Mon, 7 Apr 2003 19:03:05 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2883

QRP-L Digest 2883

Topics covered in this issue include:

- 1) [148631] Re: Replacement component
by DK3RED@t-online.de (Ingo Meyer DK3RED)
- 2) [148632] Re: Digital scopes
by KD5NWA <KD5NWA@cbayona.com>
- 3) [148633] Replacement component
by Vince Santis <vsantis@earthlink.net>
- 4) [148634] Re: /QRP vs /Q
by "Bob Schreibmaier" <k3ph@ptd.net>
- 5) [148635] Major Shack Cleaning Sale
by Brian Short <bshort4@cox.net>
- 6) [148636] Re: Replacement component
by DK3RED@t-online.de (Ingo Meyer DK3RED)
- 7) [148637] equip for sale
by "Rod N0RC" <rod@n0rc.us>
- 8) [148638] Re: /QRP vs /Q
by George Fremin III <geoiii@kkn.net>
- 9) [148639] Scout 40m module
by "Larry" <w5wlb@gbronline.com>
- 10) [148640] FS Antenna Tunners
by "Steve/n0tu" <n0tu@codenet.net>
- 11) [148641] QRP-Books FS
by "Steve/n0tu" <n0tu@codenet.net>
- 12) [148642] Delaware QRPers
by "Richard H. Arland" <richard.arland@verizon.net>
- 13) [148643] QRP disclosure
by Paul VandenBosch <cruisenewsnet@yahoo.com>
- 14) [148644] Re:
by W2AGN <w2agn@w2agn.net>
- 15) [148645] Re: QRP disclosure
by <n2go@arrl.net>
- 16) [148646] Humble QRP
by Paul Valko <w8kc@comcast.net>
- 17) [148647] smk1
by "hivolts" <hivolts@usintouch.com>
- 18) [148648] Re: equip for sale
by "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
- 19) [148649] smk1

- by "hivolts" <hivolts@usintouch.com>
- 20) [148650] BBQ: A Birthday "Bust"?
by Kevin L Anderson <k9iua@juno.com>
- 21) [148651] Re: QRP disclosure
by Larry Cahoon <lejek@erols.com>
- 22) [148652] Re: equip for sale
by Harry Hurst <wa3ptg@comcast.net>
- 23) [148653] Back from camping...
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 24) [148654] Spring QSO Party
by Randy Foltz <rfoltz@turbonet.com>
- 25) [148655] HT F/S
by "hivolts" <hivolts@usintouch.com>
- 26) [148656] njqrp ordering status
by David Porter <aa3ur@comcast.net>
- 27) [148657] Re: equip for sale
by "Mike Yetsko" <myetsko@insydesw.com>
- 28) [148658] FS: Matched 4.9152 Xtal sets
by "w8diz" <w8diz@fpqrp.com>
- 29) [148659] Re: NorCal NC-30 News
by John Arnold <arnoldas@pacbell.net>
- 30) [148660] Re: Question: April QST Programming Article
by Nelson Winter <thenels@go.com>
- 31) [148661] Arkiecon 2003 long Vern Wright turns the lights out.
by "Jay Bromley" <w5jay@alltel.net>
- 32) [148662] IO-10
by robert conley <kc5wa-qrp@juno.com>
- 33) [148663] Spartan Sprint Tonight!
by "John Huffman" <hjohnc@core.com>
- 34) [148664] For Trade
by "Tom Curtola" <tcurtola@rogers.com>
- 35) [148665] Re: Digital Scopes
by John Seney <wd1v@amsat.org>
- 36) [148666] Re: Arkiecon 2003 long Vern Wright turns the lights out.
by "Dave Benson" <nn1g@earthlink.net>
- 37) [148667] Te-Ne-Key
by "cal.jsi" <cal.jsi@verizon.net>
- 38) [148668] To ArkieCon We Go [er, Went!]
by Chuck Carpenter <w5usj@9plus.net>
- 39) [148669] Fw: QRP-Books FS
by "Steve/n0tu" <n0tu@codenet.net>
- 40) [148670] Re: Te-Ne-Key
by Chuck Carpenter <w5usj@9plus.net>
- 41) [148671] Re: equip for sale
by Jerry Lofstead <w3cde@bellsouth.net>
- 42) [148672] Summer Fox Hunt: TEAM GUIDELINES.
by Bruce Rattray <rattray@gpfn.sk.ca>
- 43) [148673] I ordered my Power Supply...thanks to all!

by Lloyd Lachow <llachow@yahoo.com>
44) [148674] WTB: Norcal Nor'Easter
by "misc" <misc@2mikeys.com>
45) [148675] HR 1478/LETS DO SOMTHING FOLKS!
by Wayne_W5KDJ <w5kdj@juno.com>
46) [148676] CCR Bill (HR 1478) Introduced Into Congress
by "Rene Correa" <correalaw@earthlink.net>
47) [148677] RE: for sale ,no Job
by N4SKS@cs.com
48) [148678] Wish I'd listened (long)
by David Hinerman <WD8CIV@worldnet.att.net>
49) [148679] Re: Behringer MX602A mixer/equalizer
by Lew Paceley <lew@paceley.com>
50) [148680] Rockmite question
by "gergea" <w4gfa@bellsouth.net>
51) [148681] Re: Wish I'd listened (long)
by "Mike Yetsko" <myetsko@insydesw.com>
52) [148682] Re: Wish I'd listened (long)
by "Lee Mairs" <lmairs@direcway.com>
53) [148683] Wanted TO BUY Ten-Tec Scout
by Ji m <ku4qw@yahoo.com>
54) [148684] Re: Wish I'd listened (long)
by "Mike Yetsko" <myetsko@insydesw.com>
55) [148685] Re: Rockmite question
by Chuck Carpenter <w5usj@9plus.net>
56) [148686] Re:Re: Wish I'd listened (long)
by Wayne_W5KDJ <w5kdj@juno.com>
57) [148687] Re: Wish I'd listened (long)
by David Hinerman <WD8CIV@worldnet.att.net>
58) [148688] Re: Wish I'd listened (long)
by <ah7i@atl.org>
59) [148689] Re: Behringer MX602A mixer/equalizer
by "George, W5YR" <w5yr@att.net>
60) [148690] Re:Re: Wish I'd listened (long)
by "Mike Yetsko" <myetsko@insydesw.com>
61) [148691] Re: Wish I'd listened (long)
by Dave Hottell <hottell@gulftel.com>
62) [148692] HIGH FREQUENCY ELECTRONICS
by "W2WU" <w2wurjj@verizon.net>
63) [148693] RE: Wish I'd listened (long)
by "Hubert Smits" <hubert.smits@btinternet.com>
64) [148694] Atlanticon and Arkiecon Report (long)
by "Doug Hendricks" <ki6ds@dph.dpol.net>

Date: Sun, 06 Apr 2003 20:46:27 +0200
From: DK3RED@t-online.de (Ingo Meyer DK3RED)

To: qrp-1@lehigh.edu
Subject: [148631] Re: Replacement component
Message-ID: <5.1.1.6.1.20030406204050.025a50a0@pop.btx.dtag.de>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello Vince,

>Can I replace it with
>
>LM78Lo5CLP

Yes, you can.

LM is the manufacturer.
78 is the IC family for voltage regulators with a positiv output.
L means low power (100mA)
05 (zero fife) is the voltage
CLP is a internal code from the manufacturer (i.e. production date)

Now you can see that both ICs are the same type.

72/73 de Ingo, DK3RED Don't forget: the fun is the power!

dk3red@t-online.de <http://www.t-online.de/~dk3red>
DL-QRP-AG #824 <http://www.dl-qrp-ag.de>
QRP ARCI #11295 <http://www.qrparci.org>

Date: Sun, 06 Apr 2003 14:14:07 -0500
From: KD5NWA <KD5NWA@cbayona.com>
To: henryf@quartz.gly.fsu.edu,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [148632] Re: Digital scopes
Message-ID: <5.2.0.9.0.20030406141315.00a70d20@127.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

A square wave consist of a sine wave a odd harmonics, so in order to see if it is remotely is a square wave you would need 3X the bandwidth of the signal being looked at. But in practice, 3X the bandwidth is not enough, if you want to see a reasonable accurate picture of the waveform you need at least to display to the 7th harmonic. I personally if I wanted to look at a digital circuit, I make sure the scope has at least 10X the bandwidth of the waveform being observed, analog signals is another thing though, if your are looking at sine waves the 2X the waveform signal would be fine,

but anything else different from a sine wave would need greater bandwidth.

I would if were you and you wanted to have a record of the waveforms in question, shop around a little more, 50 M samples is kind of low sample rate if you are going to do anything serious with it, I have seen some that are PC cards that you plug into your PC that do about 250 M samples or higher for around that price, and of course with the data directly available to the PC it does all kinds of analysis on the data. Just my two cents.

At 04:45 PM 4/5/2003, Henry Freedenberg wrote:

>I need help with understanding how bandwidth on a digital scope is
>calculated.
>Someone on ebay is selling a Protek scopemeter (probably a reverse engineered
>Fluke) for a very reasonable price (\$399). The sampling rate is
>50Ms/S. I once read
>about a fellow named Nyquist who would probably claim that this is the
>equivalent of
>a 25Mhz bandwidth on an analog scope. I have seen other digital scope
>specs that
>would only claim an "analog equivalent" bandwidth of 5-10 Mhz for this
>sampling
>rate. What's going on?
>
>Now if I could only find \$399 in discretionary funds.
>
>Henry

Date: Sun, 6 Apr 2003 15:36:12 -0400
From: Vince Santis <vsantis@earthlink.net>
To: "QRP List (E-mail)" <qrp-l@lehigh.edu>
Subject: [148633] Replacement component
Message-ID: <01C2FC52.57E2E2C0.vsanitis@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Thanks to those who replied. I'll contact Degiekey for an exact replacement.

Vince Santis,N1VS
Winsted, CT
vsantis@arrl.net
NEQRP # 598
PRP-L # 2372

FISTS# 8053
CC # 1161
K1 #841

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.465 / Virus Database: 263 - Release Date: 3/25/03

Date: Sun, 6 Apr 2003 15:35:09 -0400
From: "Bob Schreibmaier" <k3ph@ptd.net>
To: <qrp-1@Lehigh.EDU>
Subject: [148634] Re: /QRP vs /Q
Message-ID: <000a01c2fc73\$c49a99a0\$6400a8c0@k3ph>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> On quite the contrary, I have gotten many DX to come back to me by just
> calling "QRP! QRP! QRP!" This was on SSB, and it is a very good tactic
> to get it. I have found that if you call QRP (if you are QRP) or you are
> a YL and call "YL! YL! YL!", they will make it a point to come back to
> the QRP or YL station. Just my view point.

The point is that if you were saying "N3LJB N3LJB" instead of
"QRP! QRP! QRP!" he would have heard your call and contacted
you immediately, instead of having to ask for the QRP station.
It saves time that way. I'm pretty sure there's nothing about
the letters Q, R, and P that make them get through better than
other letters.

72/73,
Bob
K3PH

+-----+
| Bob Schreibmaier K3PH | E-mail: k3ph@ptd.net |
| Kresgeville, PA 18333 | <http://home.ptd.net/~k3ph> |
+-----+

Date: Sun, 6 Apr 2003 14:35:48 -0400
From: Brian Short <bshort4@cox.net>
To: Low Discussion <qrp-l@Lehigh.EDU>
Subject: [148635] Major Shack Cleaning Sale
Message-ID: <95EA0D24-685E-11D7-B340-00306543B616@cox.net>
Mime-Version: 1.0 (Apple Message framework v551)
Content-Type: text/plain; charset=US-ASCII; format=flowed
Content-Transfer-Encoding: 7bit

Major Shack Cleaning Sale

I have way more stuff than I really need and
It is time to trim it down...

Let's handle it off-list, please...

Below is a partial list and trades possibly considered:

1. Useful for ham radio use or whatever?

I have 2 older Macintosh computers, a IILC and a IISI
with a single Apple VGA monitor, an Apple SCSI CDRom,
Imagewriter printer, single keyboard/mouse.

Both system units working with system software installed.
Would prefer to sell whole enchilada for about \$100 obo,
but will break it up if I have to.

Email for telephone number.

2. Digital Stuff

--KPC-3+ TNC
--RM-2 Radio Multiplier
--Hal DSP-4100 Clover/RTTY interface (external RS-232)
--Kam Plus HF RTTY/Pactor + VHF Packet
--AEA PK-80 VHF Packet TNC
--KPC-9612 9600/1200 TNC

3. For Pick-Up/Delivery in Arizona

--KLM 5 element 20m Beam
--HyGain 4 element 20m Beam
--KLM 5 element 6m beam

--90' crank-up tower (guyed) with base, rotor plate and
Thrust bearing

--pair of KLM satellite antennas 22c and 40cx

I'll list more as I think of it...

4. WTB: MK-1100 Multi-Keyer (for Writelog)

Does anyone wish to sell their Multi-Keyer?

5. FS/FT Yaesu FT-920 HF + 6m 100w /Tuner

For sale or trade, Yaesu FT-920 in excellent condition.

This is a somewhat early production model, but was only used lightly at our "cabin."

I would consider trades - IC-706MkII, FT-100D, (maybe -897), K2, or what have you?

Will sell for \$850 + shipping

6. FS: Computers, Cases, Parts, Cables, etc
Phoenix area (Tempe)...

I have a large collection of computers ranging from Pentium 100 MHz to Pentium 133 MHz. They are in AT cases, with power supplies, etc.

Will sell them whole or in parts. Looking for about \$5-10 for motherboard
in case with power supply.

Also, various CPUs, cables, SIMMs, etc. CHEAP! Couple older SVGA monitors. Video cards.

Great for Linux, ham radio, hinternet or whatever.

Help me clean my garage! Please!

Email for my telephone number, please.

mailto:bshort4@cox.net

--

See my web page: <http://www.k7on.com>

Date: Sun, 06 Apr 2003 20:51:30 +0200

From: DK3RED@t-online.de (Ingo Meyer DK3RED)

To: qrp-1@lehigh.edu
Subject: [148636] Re: Replacement component
Message-ID: <5.1.1.6.1.20030406205118.02363bd0@pop.btx.dtag.de>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello Vince,

>Can I replace it with
>
>LM78Lo5CLP

Yes, you can.

LM is the manufacturer.
78 is the IC family for voltage regulators with a positiv output.
L means low power (100mA)
05 (zero five) is the voltage
CLP is an internal code from the manufacturer (i.e. production date)

Now you can see that both ICs are the same type.

Date: Sun, 6 Apr 2003 14:57:37 -0600
From: "Rod N0RC" <rod@n0rc.us>
To: "qrp-1" <qrp-1@Lehigh.EDU>, "cqc-1" <CQCLIST@yahoogroups.com>,
"ncarc-1" <ncarc@mailman.qth.net>
Subject: [148637] equip for sale
Message-ID: <000d01c2fc7f\$282932f0\$6601a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folk,

I'm selling my Icom 746pro, IC-2100, IC-V8;and a Sony CLiE Palm top
computer. Details at:

<http://www.frii.com/~rwc/fs/>

It was a difficult decision to make, but like so many others, I was
laid-off last week. So, I'll be too busy to enjoy the items for some
time to come. I'll be working odd jobs when I can, and reinventing
myself for a new career.

73, Rod N0RC

Date: Sun, 6 Apr 2003 18:09:07 -0500
From: George Fremin III <geoiiii@kkn.net>
To: Leland Berman <N3LJB@comcast.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [148638] Re: /QRP vs /Q
Message-ID: <20030406230907.GA23060@kkn.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Sun, Apr 06, 2003 at 11:19:37AM -0400, Leland Berman wrote:
> On quite the contrary, I have gotten many DX to come back to me by just
> calling "QRP! QRP! QRP!" This was on SSB, and it is a very good tactic
> to get it. I have found that if you call QRP (if you are QRP) or you are
> a YL and call "YL! YL! YL!", they will make it a point to come back to
> the QRP or YL station. Just my view point.

I think you will have much better luck if you just sign
your entire callsign when calling people.

I have been DX a few times and I operate quite a few contests
every year. There is nothing more annoying on the air than
having a pileup of guys calling who are only sending
a few letters of their callsigns or QRP.

In any pileup where I have people sending their full callsigns and
people just sending a few letters or just sending QRP I will
always reply to the people who are signing their full callsigns.

I will ignore those that choose to keep yelling TR TR TR TR etc.

As far as signing your callsign as K5TR/QRP - while it might
be interesting to you and maybe even to the station you are
calling it really don't improve your chances of
getting through - in fact it might make it harder.

Many many time I have had some weak station calling who keeps
sending K5TR/QRP --- and the QSB usually makes it so that I
only keep hearing something like "K mumblemumble /QRP"
This will go on for several overs - it would be much more
efficient to just send K5TR K5TR than to send K5TR/QRP.

Either the DX hears you or he does not hear you - tacking QRP on to your call does not make it more likely that he will pull you out of the pileup.

--

George Fremin III - K5TR
geoiii@kkn.net
<http://www.kkn.net/~k5tr>

Date: Sun, 6 Apr 2003 18:21:58 -0500
From: "Larry" <w5w1b@gbronline.com>
To: "Qrp-l" <qrp-l@lehigh.EDU>
Cc: "Ten Tec" <tentec@contesting.com>
Subject: [148639] Scout 40m module
Message-ID: <005e01c2fc93\$52db48d0\$77d1fdd8@yourx6k5fonaok>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Looking for a 40m module for the scout.Any out there?
Thanks
w5w1b

Date: Sun, 6 Apr 2003 17:23:01 -0600
From: "Steve/n0tu" <n0tu@codenet.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Cc: "CQCList" <CQCLIST@MTECHNOLOGIES.COM>
Subject: [148640] FS Antenna Tunners
Message-ID: <011a01c2fc93\$7813f0c0\$6a211d82@agilent.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

FS Johnson MatchBox 275w

Someone pump QRO through the coil and melted the plastic holder!
(Wasn't me!) But still works FB (at QRP and QRPP levels)
Paint is rough overall cndx fair (\$65 +shipping)

FS Harvey-Wells Transmatch 80-10m

Built-in watt meter and dummy load
Collector condition Paint is almost perfect
very minor scratches Have pics will send
(\$165+shipping/heavy!)

- Paypal or MO/check etc. Steve/n0tu

Date: Sun, 6 Apr 2003 17:23:45 -0600
From: "Steve/n0tu" <n0tu@codenet.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Cc: "CQCList" <CQCLIST@MTECHNOLOGIES.COM>
Subject: [148641] QRP-Books FS
Message-ID: <011b01c2fc93\$92238a70\$6a211d82@agilent.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Spring cleaning - Lightening the load

Books (plus postage):

QRP Classics 1st addition (280 pages)
by KU7G Very good cndx \$10.

QRP Power (~200pages)
by N1BKE & KH6CP/1 VG cndx \$10.

Solid State Design for the Radio Amateur
(260 pages) by W7ZOI & W1FB Very good cndx \$10.

QRP Notebook (80 pages)
by W1FB good cndx \$5.

Joy of QRP early addition (156 pages)
by W0RSP Very good cndx \$10.

Data Book by NA5N Gd \$10

73 -Vertical, Beam & Triangle Antennas
by W3FQJ/Ed Noll Vy gd \$5

73 -Dipole & Long-Wire Antennas
by W3FQJ/Ed Noll Vy gd \$5

Low-band DXing ON4UN \$15
ARRL '84 Handbook \$10
ARRL '86 Handbook \$10
Veritical Antenna Classics ARRL \$5
Antenna Handbook W6SAI \$5

QRP Quarterly (\$16 4/all)
10/98
1/99, 4/99, 6/99, 10/99
1/00, 4/00, 6/00

QRPP (\$18 4/all)
Winter'99
Summer'99
winter 00
Spring 01
Summer 01
Fall 01
Spring02
Summer 02
Fall 02

QRP Homebrewer(#1thru 8)
All 8 copies \$10

- Paypal or MO/check etc. Steve/n0tu

Date: Sun, 6 Apr 2003 19:49:14 -0400
From: "Richard H. Arland" <richard.arland@verizon.net>
To: <qrp-1@Lehigh.EDU>
Subject: [148642] Delaware QRPers

Message-ID: <005c01c2fc97\$21d0f9c0\$9340fea9@desktop1>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Any active QRPers on this list from Delaware? If so, please give me a private e-mail. I have a deal you can't refuse!

73 Rich K7SZ

Editor, "QRP POWER" (QST)
Editor, "Homeland Security" (Popular Communications)

QRP ARCI #2388 NorCal # 483, G-QRP-Club # 622, EPA-QRP # 21,
M-QRP #574,NW QRP #24, Zombie # 664, Ten-10 # 39647, FISTS# 2793
Flying Pigs #169, Shoes: 13 W, Jock: XXL, Grid: FN21bf
Aficionado of all things Drake and Hallicrafters

Date: Sun, 6 Apr 2003 17:00:09 -0700 (PDT)
From: Paul VandenBosch <cruisenewsnet@yahoo.com>
To: qrp-1@Lehigh.EDU
Subject: [148643] QRP disclosure
Message-ID: <200304070000009.83423.qmail@web20903.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

>I have found signing /QRP does not return any value.
>If anything the RST drops to 229 and your contact
>suddenly can't hear you.
<snip>

I usually wait until the other operator says "rig is Icom 756 running 100W on a Yagi 70 ft up" before letting him know he is running 50x my humble CW monoband project with a sagging dipole. Should I call it the "Saggy" antenna?

I wonder what goes through the average ham's mind when he finds out its 2W vs 100W?

kc8wbk
<http://www.qsl.net/kc8wbk/>

Do you Yahoo!?
Yahoo! Tax Center - File online, calculators, forms, and more
<http://tax.yahoo.com>

Date: Sun, 06 Apr 2003 20:10:35 -0400
From: W2AGN <w2agn@w2agn.net>
To: w5kdj@juno.com,
 Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [148644] Re:
Message-ID: <3E9089BB.15271.7665B20@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

On 6 Apr 2003 at 12:12, Wayne Rogers wrote:

> What time ZULU does the BBQ start?????????????
>
>

It was my understanding it started at "local" noon. Haven't heard anybody working it on 20, though.

+---+---+---+---+ John L. Sielke
|W||2||A||G||N| <http://www.w2agn.net> [UPDATED]
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Sun, 6 Apr 2003 20:21:37 -0400 (EDT)
From: <n2go@arrl.net>
To: Paul VandenBosch <cruisenewsnet@yahoo.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [148645] Re: QRP disclosure
Message-ID: <Pine.LNX.4.33.0304062020230.30154-100000@valhalla.v>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

He should be proud of his receiver and antenna system. He was able to copy a 2 Watt signal and carry on a qso. Lesser receivers/antennas and operators may not have been able to do it.

73,

Jim n2go

Date: Sun, 06 Apr 2003 20:59:05 -0400
From: Paul Valko <w8kc@comcast.net>
To: cruisenewsnet@yahoo.com,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [148646] Humble QRP
Message-ID: <001401c2fca0\$e354fd40\$6401a8c0@hamshack1>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

----- Original Message -----

From: "Paul VandenBosch" <cruisenewsnet@yahoo.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, April 06, 2003 8:00 PM
Subject: QRP disclosure

> I wonder what goes through the average ham's mind when
> he finds out its 2W vs 100W?

Paul,

Nice to work you tonight. Hope you were able to copy my sloppy fist as I've not had a decent CW contact in a long time!

As for the other (average) ham, he's thinking, "Thank God I've got a decent station to be able to pull this clown out of the noise."

No kidding.

Here's some advice you didn't ask for... Don't feel cocky running QRP. The wise QRPer is humble. They recognize a lot of the skill goes to the receiving station. This is what makes it such a joy to work another QRP op who has a similar situation as your own. In fact, pat yourself on the back for working ME with my almost 5 watts to a 20 foot high dipole - this evening. :-)

By the way, nobody gets an RST of 509. You can look up RST in the QRP-L archives and find my humorous explanation of the "S" in RST.

73! =paul= W8KC

Collector of Ten*Tecs and other fine plastics.
Visit the Virtual Ten*Tec Museum at <http://mywebpages.comcast.net/w8kc>

Date: Sun, 6 Apr 2003 18:10:48 -0700
From: "hivolts" <hivolts@usintouch.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [148647] smk1
Message-ID: <000501c2fca2\$867f5af0\$9c811c0c@john>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

SMK1 kit sealed \$35. shipped USA Thanks John...KF70M

Date: Sun, 6 Apr 2003 21:17:04 -0400 (EDT)
From: "Scott Rosenfeld [N7JI]" <ham@w3eax.umd.edu>
To: Rod N0RC <rod@n0rc.us>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [148648] Re: equip for sale
Message-ID: <Pine.LNX.4.44.0304062115320.10304-1000000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Me too.

Sony closed my disc replication facility on Wednesday, effective immediately. Truly we didn't expect it, even in the slightest.

I'm lucky in that they're keeping me around for a few months to shut the place down, and I can work while I'm looking for a new job.

But it totally sucks - I finally found a job I really liked, and after four years, it vanishes.

On Sun, 6 Apr 2003, Rod N0RC wrote:

> Folk,
>
> I'm selling my Icom 746pro, IC-2100, IC-V8;and a Sony CLiE Palm top
> computer. Details at:
>
> <http://www.frii.com/~rwc/fs/>
>
> It was a difficult decision to make, but like so many others, I was
> laid-off last week. So, I'll be too busy to enjoy the items for some
> time to come. I'll be working odd jobs when I can, and reinventing
> myself for a new career.
>
> 73, Rod NØRC
>
>

--

Scott Rosenfeld ARS N7JI
541-684-9970 Eugene, OR Land o' much rain
If you find me on the air, I'm probably in my car
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Date: Sun, 6 Apr 2003 18:39:23 -0700
From: "hivolts" <hivolts@usintouch.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [148649] smk1
Message-ID: <004101c2fca6\$84ec6210\$9c811c0c@john>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

SOLD!!!!!!!!!!!!!!!!!!!!!!!!!!!!Thanks KF7OM

Date: Mon, 7 Apr 2003 01:37:41 +0100
From: Kevin L Anderson <k9iua@juno.com>
To: qrp-l@lehigh.edu
Subject: [148650] BBQ: A Birthday "Bust"?
Message-ID: <20030407.013743.11950.0.K9IUA@juno.com>

QRP-L:

I've listened and called off and on most of the afternoon and into the evening (it's now 0136) with not much luck. So far only two QRP-Lers so far ansered my 5W Birthday call: Thanks Walt, K8CV, and Dan, N0TK. With two other QRO folks making a contact, I sit here with only 4 Qs (two each on 40 and 20m).

Reminds me of the foxhunts of 6 years ago - when the hunt maybe generated 30 participants and it was just as exciting to see the "calls heard" reports as it was to see the actual log for the Fox. At least you had the assurance your signal was getting out.

Tomorrow is another day a work, and this time change has my body tired out, so I will probably retire early. At least 40m seems much more alive this evening - just too bad it is not QRP folks in the Birthday BBQ that I'm hearing. I'll listen around 40m for a bit longer yet before I hit the power switch....

Cheers/73 from eastern Iowa -- Happy Birthday, QRP-L!
Kevin, K9IUA (a subscriber for nearly the entire 10 years and happy to be >99% QRP!)

* * * * *
Kevin Anderson, K9IUA, Dubuque, Iowa
K9IUA (at) juno (dot) com Opinions all my own.
* * * * *

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Date: Mon, 07 Apr 2003 01:48:53 +0000
From: Larry Cahoon <lejek@erols.com>
To: cruisenewsnet@yahoo.com,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [148651] Re: QRP disclosure
Message-ID: <5.1.0.14.0.20030407014731.02d5dd30@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Yes, I loved it once when the fellow said his x element beam up 70 ft at 500 watts and I came back 2 watts from my SST to my mobile antenna on the trunk of the car.....fun, fun, fun!!!!!!

73 de Larry.....WD3P

<http://www.wd3p.net/>

At 05:00 PM 4/6/2003 -0700, Paul VandenBosch wrote:

> >I have found signing /QRP does not return any value.
> >If anything the RST drops to 229 and your contact
> >suddenly can't hear you.
><snip>
>
>I usually wait until the other operator says "rig is
>Icom 756 running 100W on a Yagi 70 ft up" before
>letting him know he is running 50x my humble CW
>monoband project with a sagging dipole. Should I call
>it the "Saggy" antenna?
>
>I wonder what goes through the average ham's mind when
>he finds out its 2W vs 100W?
>
>kc8wbk
><http://www.qsl.net/kc8wbk/>
>
>-----
>Do you Yahoo!?
>Yahoo! Tax Center - File online, calculators, forms, and more
><http://tax.yahoo.com>

Date: Sun, 06 Apr 2003 22:06:53 -0400
From: Harry Hurst <wa3ptg@comcast.net>
To: rod@n0rc.us, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [148652] Re: equip for sale
Message-ID: <001301c2fcaa\$5baa4300\$2600a8c0@GALAXY>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

...and I was whining about a shift change due to downsizing. Guess I better count my blessings.

72
Hap, WA3PTG
Wilmington DE

----- Original Message -----

From: "Rod N0RC" <rod@n0rc.us>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Sunday, April 06, 2003 16:57

Subject: equip for sale

> Folk,

>

> I'm selling my Icom 746pro, IC-2100, IC-V8;and a Sony CLiE Palm top
> computer. Details at:

>

> <http://www.frii.com/~rwc/fs/>

>

> It was a difficult decision to make, but like so many others, I was
> laid-off last week. So, I'll be too busy to enjoy the items for some
> time to come. I'll be working odd jobs when I can, and reinventing
> myself for a new career.

>

> 73, Rod N0RC

>

>

Date: Sun, 6 Apr 2003 19:25:54 -0700

From: "Trevor Jacobs" <kg6cyn@earthlink.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [148653] Back from camping...

Message-ID: <00a501c2fcad\$047c6c40\$2c0ef4d8@tjacobs>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hi Gang,

Just got back from camping near Point Mugu,CA for the last few days. Was only on the air Friday due to a very overcrowded (small children) camp site. The camp site we were at is called Leo Cabrillo, and I would not recommend it for anyone that wants to weekend camp and get on the air. They sure pack them in to this camp grounds! Got woken up Saturday morning to the sounds of rap music blasting through someone's stereo at 6:15 AM!!! Too many yahoos at this place, at least this weekend. I had to take down the antenna as the "considerate" folks camping next to us were letting their younguns run to and fro and one of them got tangled

up in the ground radials when I wasn't looking. At least the rig wasn't connected when this happened.

Anyway, Friday was nice before the Yahoos showed up for the weekend and I was able to work 4 stations on 15 and 20:

KG4PUG Dave in VA (real nice QSO Dave!) on 15

NN3U Bruce in NM on an HW-8 (Bruce was going to visit the Trinity site the next day) on 20

K8DD Hank in MI on 20

KB1HSA Al in MA on 20

Not too bad for an afternoon with about 2 hours on the air ;-). Not my type of camping. I much prefer to be out AWAY from other campers. I found this camp site to be very annoying. My guess is that it wouldn't be too bad during the week when it's empty, but forget the weekends. If I want crowded conditions, I can stay here in Burbank!

Hope to be able to get on for the Sprint tomorrow and make up a bit of air time ;-)

73's Trev KG6CYN

<http://www.qsl.net/kg6cyn>

Date: Sun, 06 Apr 2003 19:27:30 -0700
From: Randy Foltz <rfoltz@turbonet.com>
To: qrp1_post <qrp-1@lehigh.edu>
Subject: [148654] Spring QSO Party
Message-ID: <3E90E212.D9E8372D@turbonet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Contest: QRP ARCI Spring QSO Party

Date: April 12 from 1200 Z through April 13 2400 Z

How to participate: Get on any of the HF bands near the QRP frequencies except the WARC bands. Listen for stations sending CQ QRP or CQ TST. Or alternatively, send either of those yourself. Work as many stations as you can on as many bands as possible.

What to say: Give a signal report, your state (if in USA) or

your province (if in Canada) or your country (if anywhere else), and finally your ARCI member number or your power if you are not a member.

Best reason to participate: This one and the Fall QSO Party are the largest gatherings of QRP stations. Nearly every state and province will be represented.

Relative challenge: Easy because code speeds are reasonable and operators are friendly! Each of them want to put you in their log.

Web Link: <http://personal.palouse.net/rfoltz/arci/spring.htm>

All time high scores at
<http://personal.palouse.net/rfoltz/arci/alltspr.htm>

=====

That was the quick summary. Here are the further details.

Time limit: You may work a maximum of 24 hours of the 36 hour period.

QSO Points: Each member is worth 5 points, each non-member on same continent is worth 2 points, and each non-member on a different continent is worth 2 points.

Multipliers: Total of states, provinces, and countries for ALL bands.

Power Multiplier:

< 250 mW = x 15

250 mW to < 1 W = x 10

1 W to 5 W = x 7

> 5 W = x 1

Final Score:

QSO points x Multipliers (for all bands) x Power Multiplier

Use the High Claimed Score Form at

<http://personal.palouse.net/rfoltz/arci/form.htm> to send me your summary, then send me a copy of your log to rfoltz@turbonet.com Check the High Claimed Scores page at <http://personal.palouse.net/rfoltz/highclm.htm> each night after 9 PM PDT to see how others have done.

You can also send your results and logs via regular mail to

Randy Foltz
809 Leith St.
Moscow, ID 83843

See you in the contest.

--
73,
Randy, K7TQ
Moscow, ID
QRP ARCI Contest Chairman

Date: Sun, 6 Apr 2003 19:49:46 -0700
From: "hivolts" <hivolts@usintouch.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [148655] HT F/S
Message-ID: <001101c2fcb0\$5a430320\$9c811c0c@john>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have an Alinco DJ-596 2m 70cm HT with the larger spare battery and case.
\$250. invested, will sell it for \$175. new cond....John KF7OM Trade??

Date: Sun, 06 Apr 2003 23:04:58 -0400
From: David Porter <aa3ur@comcast.net>
To: NJQRP <njqrp@njqrp.org>,
 Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [148656] njqrp ordering status
Message-ID: <NGBBICPOCLKMGIBGGBEAGEGCDGAA.aa3ur@comcast.net>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hi all,

I've gotten behind since Atlanticon. Bear with me, and I'll get caught up soon.

Thanks for supporting NJQRP,

Dave, AA3UR

Date: Sun, 6 Apr 2003 23:04:58 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <ham@w3eax.umd.edu>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [148657] Re: equip for sale
Message-ID: <002f01c2fcb2\$8d8e80e0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Me too.
>
> Sony closed my disc replication facility on Wednesday, effective
> immediately. Truly we didn't expect it, even in the slightest.
>
> I'm lucky in that they're keeping me around for a few months to shut the
> place down, and I can work while I'm looking for a new job.
>
> But it totally sucks - I finally found a job I really liked, and after
> four years, it vanishes.
>
> Scott Rosenfeld ARS N7JI

Bummer...

I've been out of work since Jan 2 of LAST year. The job market is the pits. I had money put back for a ski vacation for the kids. We were going to go to Chile and ski the Andes for about 5 or 6 weeks this August, but that money ran out last October. Been trying to get a new business going, but when you take in only about \$12K since last summer so far, and you have a \$1200/mo mortgage payment (and a COBRA payment that is within 10% of that...) the savings get depleted pretty darn fast.

I would have LOVED to buy some more HAM toys, but they've been on hold for some time now.

I'm just glad I got the K2 when I did!

Good Luck! Hopefully the bottom is right around the corner!

Mike

Date: Sun, 6 Apr 2003 23:22:26 -0400
From: "w8diz" <w8diz@fpqrp.com>
To: <qrp-l@Lehigh.EDU>
Subject: [148658] FS: Matched 4.9152 Xtal sets
Message-ID: <002e01c2fcb4\$ea1ee000\$b8cf1d41@cinci.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

I have 6 extra sets of matched 4.9152 Xtals.
5 Xtals are matched within 10 Hz and the 6th can be used as a BF0 xtal.

Will ship for \$5 per set to your door.

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio
Clermont County - EM79uf - near Cincinnati; 39:13:05N 84:18:18W
RIG:multiPIG+ ANT:470 FT Horiz Loop <http://kitsandparts.com>

Date: Sun, 06 Apr 2003 20:46:39 -0700
From: John Arnold <arnoldas@pacbell.net>
To: qrp-l@Lehigh.EDU
Subject: [148659] Re: NorCal NC-30 News
Message-ID: <84XV3VB63VJGMIPJCBGBIFNKUPZVUQ31.3e90f49f@johna>
MIME-version: 1.0
Content-type: text/plain; charset=windows-1252
Content-transfer-encoding: 7BIT

I want to lend a note of support and understanding to Dave Ffield for his candor and update on the NC-30 as I too was interested in the status.

I also have been a "victim" of downsourcing, layoffs, etc over the past 20+ years do to a variety of factors many...no most out of my control; so I understand only too well the pressures he's under.

I therefore have little tolerance for replys like a couple of recent ones to the list ostensibly in praise of other designers (whom I also know and buy great products from) while really disguised as backhanded criticism. You all who have perhaps worked for one employeer from start to retirement or have never been "at risk" have had it easy and have no experience base from which to criticise another without first walking in his/her shoes for a mile!

72's/73's, John WA6YSY

Date: Sun, 06 Apr 2003 20:01:11 -0800 (PDT)
From: Nelson Winter <thenels@go.com>
To: William Phinizy <k6whp@verizon.net>,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [148660] Re: Question: April QST Programming Article
Message-ID: <2467282.1049684471648.JavaMail.thenels@gomailjtp01>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

The authors call sign is on the screen of the software (page 44 of QST) in question and his email address is given at the end of the article as WB5KIA@ARRL.NET, I'm sure he would be happy to email you the vb sourcecode if you asked him...

-----Original Message-----

From: "William Phinizy" <k6whp@verizon.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Date: Sun Apr 06 10:30:04 PDT 2003
Subject: Question: April QST Programming Article

>I was reading the I was perusing the April QST article and
>came upon the programming series that WB5KIA was writing.
>One application he offered was a program to list the sunrise
>and sunset times for a given LAT/LON that I wanted to redo
>in C++. I read the article but could not get a web reference
>nor could I see the actual equations -- only a graph.
>Maddeningly, the footnote reference was for an article
>written for an article published in 1985 in a Norwegian
>magazine (Sadly my subscription had expired). The binary
>files were not posted on the ARRL web site as yet.

>

>In fairness, I am a notoriously incareful reader. Questions:

>

>(1) Did I miss something?

>(2) Anyone know where the equations can be found (I am

>'googling' as we speak!)

>

>Thanks in advance and apologies if this is an oversight on
>my part.

>

>72,

>

>Bill, k6whp

>

>

>

Less = More

<http://www.qsl.net/wb6dwd/>

RM-40/30/20

GO.com Mail

Get Your Free, Private E-mail at <http://mail.go.com>

Date: Mon, 7 Apr 2003 01:12:30 -0500

From: "Jay Bromley" <w5jay@alltel.net>

To: <qrp-1@Lehigh.EDU>

Cc: "Jack Vaughn" <jvanghn@cswnet.com>, "W6JC" <W6JC@cox-internet.com>,
"Michael R Breternitz" <kd5gqy@yahoo.com>,

Subject: [148661] Arkiecon 2003 long Vern Wright turns the lights out.

Message-ID: <[009601c2fccc\\$b033ade0\\$649b66a6@jay](mailto:009601c2fccc$b033ade0$649b66a6@jay)>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Gang,

Well, it is finally over. The last person to turn out the last lights is Vern Wright. Vern will be heading out of Fort Smith tomorrow. We had a few hours today to reflect on Arkiecon 2003. It is always great to see everyone, but very difficult to see everyone go home. Especially Vern!

This year, like always, started when the first QRPer showed up. The first QRPer was our fantastic MC from NorCal, Doug Hendricks. I just hate it when

Doug shows up first, I never get anything else done. This year he was in town on Thursday. Doug, George and Jane Baker, along with my family had a very nice dinner that night. Later we saw Vern Wight at the motel and went over to Cafe' Kathy's for coffee. Doug and Vern left early for the motel so George and I went over to the ham shack. Gezz you can learn a ton from W5YR! It was pure fun having him in the W5JAY shack, but we both knew this weekend was going to be intense so we turned in early, at lest early for us. :-)

On Friday Kathy and I did all the last minute stuff you should have done months ago. Soon it was RibEye time and the QRPers packed it out again. Good food, Good fellowship! Soon it was back at QRP Central, the Guest House Inn. The Four State QRPers had had the room maxed out with QRP projects. I saw more projects this year than I have seen in many past years! My son Derek, Doug, Chuck Carpenter, and Nick Kennedy got to do some picking and grinning while I was busy checking out all the projects. I also got to meet many new faces. A super nice way to get Arkiecon going and it wasn't even Saturday yet.

Saturday finally came! I try to get going earlier every year. You would think that after a few of these under my belt I would learn to calm down some before the event starts. Well maybe next year I will, hi. Soon it was 9:00 a.m. and my anxiety level started to loosen a little.

Each and every forum this year was fantastic. Every forum finished first place in its own category. Let me explain.....Clifton and Dr. Megacycle's led the forums off and were this year's Arkiecon "Rev. Dobbs" act. They started this off refocusing the way we look at this hobby, QRP, and Amateur Radio. Jim and Clif did a very good job of getting people wanting to jump on their radios and get on the air, but thank God everyone stayed around for the rest of the day. Time ran out and Jim was not able to do his forum on SWR, but I am sure he will soon. If not at the next year's Arkiecon, I am sure you will see Jim do it at one of the other events such as Ft. Tuthill, etc. This was the first year for Clif to speak at Arkiecon. It was a ton of fun for me to see Clifton come out of his shell and sweat a little bit as Dub Thornton watched. Thank you both, Clifton and Dr. Megacycle.

I had the pleasure of giving away an award from the Ft. Smith QRP Group dubbed "Arkiecon 2003 QRPer of the Year Award". This years winner was Vern Wright W6MMA. I can't say enough about Vern's contribution to the QRP Community. Not only has Vern donated many valuable prizes over the years, but his products have made some of the biggest impacts while operating mobile and personal portable operating. Giving Vern a small plaque of our appreciation can never repay him for what he has given to amateur radio. Thank you Vern.

The next forum was Dave Benson, which I will classify as the most memorable forum for Arkiecon 2003. When you first meet Dave Benson, he gives the

impression of being a very quite and serious individual. Well this is hardly the case! Along with Nick Kennedy playing the banjo, Dave Benson gave his rendition of the "Small Wonder Labs Hillbilly" theme song. I didn't know Jed, I mean Dave Benson, could sing. I knew he could play the guitar, but I was in total disbelief when he got up and started to sing. I guess, not only did Clifton come out of his shell, but Dave came out of the ocean. Dave's talk on the operation of the "Small Wonder Labs" and their kits was a super big hit, as one would expect. He did mention that he was disappointed in how the RockMite project lacked interest. Just kidding here folks! :-)) Dave is one of the many I missed out on spending more time with due to Arkiecon responsibilities. I am sure that we will see each other again in the near future, when I can let my hair down and not worry about working the event. Maybe I can talk Kathy into Lobstercon, what say you Dave Benson? Thanks again Dave.

I was lucky enough to have the honor to give away one more award of achievement. The person this award went to is as special as the award. The award is Elmer of the Year, Arkiecon 2003. This years winner was George Baker, W5YR. George is one of those guys that quietly works in the background constantly helping people. I can never do George justice or list his contributions to amateur radio completely. I have watched George over the years, quietly doing his Elmering thing in the background. George has helped me personally more than he will ever know. Most of you know George as another hound in the QRP-L fox hunt, for which he has a very high passion for, but for me he will always be the ultimate Elmer! Thank you so much Mr.Yellow Rose of Texas!

The next forum was Don Jackson's QRPP with QRSs. This was Arkiecon's 2003 most technical forum. It definitely got Jim (Dr. Megacycle's) award of approval! Even Doug Hendricks liked Don's forum, because there is now hope in Doug improving his CW speed. Really folks, it is just amazing what can be done at such low power with very small band widths along with very slow speeds. This technology reminds me of when packet first started out. Don is one of the movers and shakers of the Four State QRP group. We can't thank Don and the Four State QRP Group enough for their contributions to Arkiecon 2003.

We then took a lunch break and next up was Tom Schiller from Force 12. Tom's forum was about "Team Vertical". Tom's forum was not only one of the best, but certainly one of the most entertaining. I have attended Tom's talks before at Ft. Tuthill, but I have never seen him so relaxed. He kept the crowd laughing for a full 45 min. His talk really showed the dedication it takes to be a winner at contesting using QRP. Even though Tom was very successful in just about any DX contest expedition, the attendees saw that not every expedition went according to plan. In the end Team Vertical seems to be on top of their game and who knows what tomorrow may bring. It was fun to finally see Tom's strategy and not only handicapping themselves with vertical antennas, but operating in the elite QRP class. Tom caught a head

cold on his way to Arkiecon, but being the trooper Tom is he gave one of the best talks I have ever heard without even a complaint. Our barbeque and beans was not enough to overcome the laryngitis he got by the end of the day. Thank you Tom.

Our last, but definitely not least Arkiecon 2003 speaker was "Gentleman" Jim Cates. Jim's 43 years of QRPing was certainly the best QRP Forum of the day. Over the years, we have had some of the best QRP speakers in the world, except one. Even though I plan on helping Arkiecon for a long time to come it would not have been complete without "Gentleman" Jim speaking at Arkiecon! Jim not only spoke at this years Arkiecon, but drove all the way from California in his Miata! Jim's Miata was packed with QRP ham gear that many have never seen before nor will ever see again! My ribs are still hurting from all the laughter caused by Jim's sense of humor. Jim also had some entertaining pictures that he shared with us that were never seen at Jim's other forums. As many of you know Doug Hendricks is our annual MC, but Doug knew I wanted to try to introduce Jim. I wanted my intro to be perfect for Jim and I tried to do my best, but to be honest my best would never, ever, equal Jim's best. If there is one person I would want to be like and compared to, it would be "Gentleman" Jim Cates! I have a long way to go and even Kathy doesn't have to remind me of this. Thank you Jim! I hope to see and visit with you again soon!

After Jim Cates talk we gave away the main prize. Arkiecon's 2003 main prize this year was a Ten Tec Argonaut V and was won by Dave, I mean Nancy Bixler. :-)) Dave and Nancy are a huge part of the Four State QRP. This couldn't have gone to a nicer couple than the Bixler's, even though Dave will have to ask permission to use it, hi. Along with the Four State QRP gang the Bixler's will be QRPing in the outdoors of the Ozarks this Spring. I am sure they will have many happy hours on the Argo V. Thank you Nancy I will never forget the look on you face!

After the main prize giveaway there were many stations set up out on the patio. I finally got to do what I was born to do, sit down and watch others setup some unique antennas! I have never seen so many St. Louie like nose picks in all my QRP life. Dennis Foster had a neat YoYo end fed antenna/tuner. The weather was super, but a little windy. The smell of barbeque added to the atmosphere.

Right after the barbeque, the building contest was set up and judged by Doug Hendricks, Kelsey "Hanging Judge" Mikel, and "Herb" Darrell Swenson. Some of the categories were Best of Show, Sidekick, Ozark 80, and a Tube class. We used all the remaining door prizes to award the winners of the building contest. Thanks for all those who entered and brought their projects. Also thanks to the Eddleman's who printed up the Certificates at the last minute for me!!

I want to also thank the sponsors for the prizes although in not any

particular order. NJQRP gave away several subscriptions of the "Homebrewer" along with Atlanticom proceedings handbooks. ARCI gave away a DSW II. Vern Wright from "Super Antennas" donated another MP-1. Denis Foster donated several TeeNeKey's and NorCal doublet. NorCal donated a BLT. Tony Fishpool and Graham Firth donated a book "Simple Test Equipment for the QRPer". Force 12 donated an autographed copy of the book "Array of Light" and a Guy Site. Dave Benson donated DSW II. Jerry Parker, provided the Arkiecon 2003 badges. Gosh, I think this is all but please forgive me if I left anyone out. I am still tired and it is late. I want to thank everyone that contributed to the prize chest.

After the building contest, George, W5YR, and fellow Texans, set up a mini QRP Lab. There were many demonstrations and checking the calibration of a few wattmeters. Also shown were receiver tests using Spectra Pro. The most interesting to me was watching George do a balun test demonstration. Did I mention that George was Arkiecon 2003's Elmer of the Year? I have never met a more intelligent, down to earth person, that can show a dummy like me a new trick or two. George is one of the most deserving Elmers in amateur radio today. I can't think of a day when George is not learning, teaching, helping hundreds if not thousands of others on the internet. Thank you George and company for taking the time to set up all of your equipment and making Arkiecon a huge success year after year.

I want to close by saying thanks to everyone that attended this year's Arkiecon. This is one more for the History Books of QRP!

I hope to see everyone again very soon! Now Vern where did you put that light switch? I need to go home, :-)

73 de jay/w5jay..

Date: Mon, 7 Apr 2003 01:15:36 -0500
From: robert conley <kc5wa-qrp@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [148662] IO-10
Message-ID: <20030407.011536.-112959.3.kc5wa-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi all

I was fortunate this weekend. I found and bought a heathkit IO-10 without a manual. Now I would like to find a copy of the manual. If anyone has a copy for sale or will make me a copy of it I will pay the cost incurred and be forever in your debt
"rc" kc5wa

Date: Mon, 7 Apr 2003 06:28:06 -0400
From: "John Huffman" <hjohnc@core.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [148663] Spartan Sprint Tonight!
Message-ID: <00ad01c2fcf0\$617bd050\$a6ac59cf@jhuffman1t>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Tonight is the April Adventure Radio Society Spartan Sprint. Two hours starting at 9 pm Eastern, 8 pm Central, 7 pm Mountain, 6 pm Pacific.

Exchange - Report, State (Province), Power as in: 559 MI 5W

Bonus! Special recognition this month if you operate outside or use a portable antenna.

Enjoy, and get your logs in by noon Wednesday. Results will be posted by Thursday.

Fill out the Autolog at www.natworld.com/ars/ss_log.html

73 de NA8M
John
Contest Manager
Adventure Radio Society

Date: Mon, 7 Apr 2003 07:40:11 -0400
From: "Tom Curtola" <tcurtola@rogers.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [148664] For Trade
Message-ID: <001501c2fcfa\$72f9eb00\$54103141@bloor.phub.net.cable.rogers.com>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm posting this for a friend. Please email him directly as indicated below:

=====

Wanted to trade: I have an assembled K1 40/20 module. I am looking for an assembled K1 80/40 module. Contact Tom Hamblin, VA3HN, off list at hamblin@mirusinternational.com.

=====

(third of forth weekly posting)

Date: Mon, 7 Apr 2003 08:08:12 -0400
From: John Seney <wd1v@amsat.org>
To: qrp-l@lehigh.edu
Subject: [148665] Re: Digital Scopes
Message-ID: <p05100301bab715ac3646@[24.147.74.249]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Digital Scope FAQ is at <http://www.qsl.net/wd1v>

Analog BW is the frequency where the amplitude of the incoming signal is attenuated by -3dB by the scope's pre-amplifier.

The -3 dB is a legacy specification and while the value sounds small, it isn't. Think of it as the frequency where you'll have about 30% error in your amplitude measurements.

Probe BW is the frequency where the amplitude of the incoming signal is attenuated by -3dB by the probing system. Probes load the circuit they are touching and their impedance is a function of frequency. As the frequency goes up, the impedance goes down. A 10 Meg Ohm (10x 10 pf, typical cap value) scope probe is offering a 159 ohm impedance at 100 MHz.

72/73

John Seney, WD1V [FN42]
QRP ARCI 10345 K2 #1388
Icom 756 Pro II

FIST #5014 CC: 1151
HP Velo Recumbent Biker
<http://www.qsl.net/wd1v>

Date: Mon, 7 Apr 2003 08:12:26 -0700
From: "Dave Benson" <nn1g@earthlink.net>
To: <w5jay@alltel.net>,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [148666] Re: Arkiecon 2003 long Vern Wright turns the lights out.
Message-ID: <001d01c2fd18\$1a54c240\$89be3a41@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jay-

>> I didn't know Jed, I mean Dave Benson, could sing. I knew he could play
the
guitar, but I was in total disbelief when he got up and started to sing.

<<

Yes- my singing often has that effect on people! It's a good thing there
was applause, or I'd have been forced to sing it again. <g>

Seriously- I had a blast at Arkiecon. What a friendly bunch and a relaxing
atmosphere- a wonderful event! Thanks to all who said hello and made me
feel right at home.

73- Dave, K1SWL

Date: Mon, 7 Apr 2003 08:36:51 -0400
From: "cal.jsi" <cal.jsi@verizon.net>
To: "QRP-L" <qrp-l@Lehigh.edu>
Subject: [148667] Te-Ne-Key
Message-ID: <000501c2fd02\$5d9dcda0\$fc53fea9@Sharon>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all,

I'm interested in buying one of these little keys, although not the "micro" version. I see that they were built by KK5PY, but also seem to be offered by a club in Michigan. The two versions seem to be quite similar, although it's not clear that KK5PY still offers them. Does anyone have any comments on the practicality of the designs, or the relative merits of the two versions? Anyone want to sell theirs?

72/73

Cal K4JSI

Date: Mon, 07 Apr 2003 07:47:17 -0500
From: Chuck Carpenter <w5usj@9plus.net>
To: qrp-l@lehigh.edu
Subject: [148668] To ArkieCon We Go [er, Went!]
Message-ID: <3.0.2.32.20030407074717.008261a0@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Great time, most enjoyable for Margie and me all the way around. Looking forward to next year.

Great Hosts

Great folks met for the first time and acquaintances renewed

Great Forums -- great MC and presenters.

Great barbecue to top off the event once again.

Hope all those folks who may have had to travel through the forecasted bad weather in the midwest fared well.

Best wishes to all for another year of great QRP.

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, NETXQRP <http://www.netxqrp.org>

Date: Mon, 7 Apr 2003 06:53:31 -0600
From: "Steve/n0tu" <n0tu@codenet.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Subject: [148669] Fw: QRP-Books FS
Message-ID: <023b01c2fd04\$b1c15850\$6a211d82@agilent.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

All SOLD except:

QRP Notebook (80 pages)
by W1FB good cndx \$5.

FYI - no I'm not leaving QRP! Just deinvesting some.
My interest in music is hot at the moment!
(guitar/bluesharp ...maybe 6V6 tube amp)

Steve/n0tu

----- Original Message -----
From: "Steve/n0tu" <n0tu@codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Sunday, April 06, 2003 5:23 PM
Subject: QRP-Books FS

> Spring cleaning - Lightening the load
>
> Books (plus postage):
>
> QRP Classics 1st addition (280 pages)
> by KU7G Very good cndx \$10.
>
> QRP Power (~200pages)
> by N1BKE & KH6CP/1 VG cndx \$10.
>
> Solid State Design for the Radio Amateur
> (260 pages) by W7Z0I & W1FB Very good cndx \$10.

>
> QRP Notebook (80 pages)
> by W1FB good cndx \$5.
>
> Joy of QRP early addition (156 pages)
> by W0RSP Very good cndx \$10.
>
> Data Book by NA5N Gd \$10
>
> 73 -Vertical, Beam & Triangle Antennas
> by W3FQJ/Ed Noll Vy gd \$5
>
> 73 -Dipole & Long-Wire Antennas
> by W3FQJ/Ed Noll Vy gd \$5
>
> Low-band DXing ON4UN \$15
> ARRL '84 Handbook \$10
> ARRL '86 Handbook \$10
> Veritical Antenna Classics ARRL \$5
> Antenna Handbook W6SAI \$5
>
> QRP Quarterly (\$16 4/all)
> 10/98
> 1/99, 4/99, 6/99, 10/99
> 1/00, 4/00, 6/00
>
> QRPP (\$18 4/all)
> Winter'99
> Summer'99
> winter 00
> Spring 01
> Summer 01
> Fall 01
> Spring02
> Summer 02
> Fall 02
>
> QRP Homebrewer(#1thru 8)
> All 8 copies \$10
>
> - Paypal or MO/check etc. Steve/n0tu
>
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Date: Mon, 07 Apr 2003 08:27:46 -0500
From: Chuck Carpenter <w5usj@9plus.net>
To: cal.jsi@verizon.net,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [148670] Re: Te-Ne-Key
Message-ID: <3.0.2.32.20030407082746.0082ac10@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Cal,

Dennis is still selling them. He was at ArkieCon this past weekend with a bunch of them and a new mini key.

email to Dennis at -- kk5py@neok.com -- ph. 918-855-1807

I have one of the keys and find it to be quite useable. I wouldn't use it as my main station key but for a setup in the field it would be OK. You might want to keep it in a protective container when transporting it. Rough handling could crush the contact springs.

> I'm interested in buying one of these little keys, although not the
>"micro" version. I see that they were built by KK5PY, but also seem to be
>offered by a club in Michigan. The two versions seem to be quite similar,
>although it's not clear that KK5PY still offers them. Does anyone have any
>comments on the practicality of the designs, or the relative merits of the
>two versions? Anyone want to sell theirs?
>72/73
>Cal K4JSI
>
>
>

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, NETXQRP <http://www.netxqrp.org>

Date: Mon, 07 Apr 2003 10:03:39 -0400
From: Jerry Lofstead <w3cde@bellsouth.net>
To: ham@w3eax.umd.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [148671] Re: equip for sale
Message-ID: <3E91853B.2FC22E80@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Scott,

I have been watching the music market. What happened is the music industry sales of CD's has dropped from 15-20%. They are anticipating further drops in sales. Some Music CD vendors have lost over 50% of their market! You will see some additional manufacturing facilities close, I would guess within the next 3 months.

I am real lucky! I held out with a job till last September and turned 62 in January of this year. Signed up for early Social Security! I guess there is some advantage to getting old...

Jerry
W3CDE
Atlanta, GA

"Scott Rosenfeld [N7JI]" wrote:

>
> Me too.
>
> Sony closed my disc replication facility on Wednesday, effective
> immediately. Truly we didn't expect it, even in the slightest.
>
> I'm lucky in that they're keeping me around for a few months to shut the
> place down, and I can work while I'm looking for a new job.
>
> But it totally sucks - I finally found a job I really liked, and after
> four years, it vanishes.
> --
> Scott Rosenfeld ARS N7JI
> 541-684-9970 Eugene, OR Land o' much rain
> If you find me on the air, I'm probably in my car
> ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Date: Mon, 7 Apr 2003 08:08:54 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
Low Power Group <qrp-1@LeHigh.EDU>
Subject: [148672] Summer Fox Hunt: TEAM GUIDELINES.
Message-ID: <Pine.LNX.4.33.0304070801190.9360-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello everyone!...here are the Team Guidelines for the SUMMER FOX HUNT which begins on May 26th this year...when you have your Team of 5 stations formed please send me an e-mail listing the five members so I can include you on the Official Teams roster...thank you...

.72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - 128 Durham Drive, Regina, SK.,
S4S-4Z2, Canada-AR Stamp Collector- "QRP! How sweet it is!"

..guidelines for year 2003 Summer season...

- TEAM GUIDELINES for the 20 mtr Fox Hunt -

Version 1.0

The main idea of the Team competition, is to have FUN, post tall tales after each hunt and to keep your CW fist loose!

- each Team will consist of 5 stations.
- obviously there will be times when some stations cannot make the fox hunt for various reasons...don't sweat it as that's the way the slippery seaweed sloshes!... ;-))
- scoring is the total NUMBER OF PELTS SKINNED AND ON THE WALL by each Team hunter as indicated in the posted fox logs.
- the winning Team will receive the love and adoration of fellow hunters and foxii!.... ;-)) ...and bragging rights of course!

- I would appreciate it if all foxii would send me their final log direct so I can tally the Team scores and then post them after each hunt...

"So it was said; so let it be done" and good luck to all!!

- 72 - Bruce(VE5RC+VE5QRP) QRP-L#886 QRP-C#1

Date: Mon, 7 Apr 2003 07:10:23 -0700 (PDT)
From: Lloyd Lachow <llachow@yahoo.com>
To: "Li'l Piggies" <fpqrp-l@mpna.com>,
a low-energy group <qrp-l@lehigh.edu>
Subject: [148673] I ordered my Power Supply...thanks to all!
Message-ID: <20030407141023.94443.qmail@web41009.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Thanks to a suggestion from Mike, N9IV0, I found a Pyramid PS-7KX, REGULATED 12 VOLT 5 AMP POWER SUPPLY, Output: 13.8V DC, Electronic Overload Protection w/Auto Reset, Short Circuit & Thermal Protection, Fuse Protected, for \$28.88, shipped! Found it at <http://www.lgdsuperstore.com>, they're having some sort of clearance, or going out of business, or something. Disclaimer.

Thank you to everyone who offered advice!

=====

73, 72 es oo, Lloyd, K3ESE
K1 # 00379 - 20/40M Rock-Mites - Hunk o' Wahr
ARRL - ARS #1301 - FISTS #8774 - WATPK #8
FPqrp #476 - BORG #2 - QRParci #11147
QRP-L #2415 - SOC #530
Fun = Skill / Power
"You can't spell Lloyd without lol!"

Do you Yahoo!?
Yahoo! Tax Center - File online, calculators, forms, and more
<http://tax.yahoo.com>

Date: Mon, 7 Apr 2003 06:50:20 -0800
From: "misc" <misc@2mikeys.com>
To: <qrp-l@lehigh.edu>
Subject: [148674] WTB: Norcal Nor'Easter
Message-ID: <003401c2fd15\$0344db60\$6901a8c0@alaskacleanseas.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi All,

I'd like to buy a Norcal Nor'Easter Kit (unbuilt). Failing finding an unbuilt kit, I'll be looking for one that's put together already. If you've got one you'd consider parting with, please contact me off-list at misc@2mikeys.com .

Thx and 73,

Mike Collins
KC6SEG

Date: Mon, 7 Apr 2003 14:59:27 GMT
From: Wayne_W5KDJ <w5kdj@juno.com>
To: soc@mailman.qth.net, qrp-l@lehigh.EDU
Subject: [148675] HR 1478/LETS DO SOMTHING FOLKS!
Message-ID: <20030407.075944.22344.515683@webmail03.lax.unttd.com>

"Amateur Radio Emergency Communications Consistency Act" Antenna restrictions.

HR 1478 has been assigned to the House Energy and Commerce Committee. Information about the bill and a sample letter to use when contacting your representative are available on the ARRL Web site <http://www.arrl.org/govrelations/hr1478/>.

A sample letter is available on the ARRL Web site <http://www.arrl.org/govrelations/arspa.html>. Those writing their lawmakers are asked to copy their correspondence to the League via e-mail <specbill03@arrl.org>. The text of HR 713 and S 537 is available via the Thomas Web site <http://thomas.loc.gov/>.

You can e-mail the the sample letter from your Representatives web page. I typed

the letter into the web page and sent it in today, took about 10 minutes.

Wayne_W5KDJ
NW Houston
SVOWWW_TF2WJN
ARCI_11325 * ARS_1392 * SOC_538

Wayne_W5KDJ
NW Houston
SVOWWW_TF2WJN
ARCI_11325 * ARS_1392 * SOC_538

Date: Mon, 7 Apr 2003 10:00:28 -0500
From: "Rene Correa" <correalaw@earthlink.net>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [148676] CCR Bill (HR 1478) Introduced Into Congress
Message-ID: <000701c2fd16\$6e5b9a00\$ec9efea9@rene>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Those of us afflicted with CCR's have another opportunity to try to change things through the political process. This weekend, it took me less than five minutes to access the following website:

<http://www//arri.org/govrelations/hr1478/>

find my congressman's e-mail address, copy and paste the suggested form letter, and e-mail it to my congressman. About a minute later, I received a canned response indicating he would be responding my snail mail.

Although there are no guarantees of success, some good groundwork has been laid for us, IMHO. Those of us interested in this issue can now follow up by participating in "the system" with a minimum of effort.

72/73
Rene, K5JX

Date: Mon, 7 Apr 2003 11:27:28 EDT
From: N4SKS@cs.com
To: qrp-1@lehigh.edu
Subject: [148677] RE: for sale ,no Job
Message-ID: <65.e37a357.2bc2f2e0@cs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Fella's and gal's ;

I also am about to be out of work in June. The economic effects are even effecting the Church. If I get a grant I will go for more education , if not I will pick up garbage or work at Wal-Mart for a while.

Mean while I will put my Century 21 and matching 277 ant. tuner on the block for \$175.00 plus shipping. E-mail me direct please.

Les K4NK

Date: Mon, 07 Apr 2003 11:30:57 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-1@lehigh.edu
Subject: [148678] Wish I'd listened (long)
Message-ID: <5.1.1.6.1.20030407110218.00a78ec0@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Folks,

I wish I'd listened to you guys with the backup power systems. We had an ice storm last Thrusday and Friday, and power has been off since then. The local power company says it may be a week before everyone is back online.

We've been able to get kerosene for the heater and the propane grill out back has almost a full tank, so we have some heat and cooking capability. Lighting has been adequate too, since my wife is an avid candle collector (although some of these candle holders are health hazards and are discarded) and I'm an avid flashlight collector. My Coleman fluorescent lantern was charged, as was my FT-817. Well, about half anyway.

A few things I've learned form the past weekend:

1) The FT-817 has been really helpful. I'm using it to get news and music

on AM and FM broadcast. When the rechargeables died, I scrounged some AAs to fit out of our stash of Gameboy batteries. (We have 3 in the house.) Unfortunately it doesn't receive NOAA Weather (yet), so I used my Icom 2M handheld for weather. Until its battery died. Too bad it doesn't take AAs.

2) For Gameboy batteries I get the Ray-O-Vac "Tub-O-Alkalines" (24 for \$10 at Target in a plastic clamshell container). They seem to last as well as the copper-tops, and are a darned sight cheaper in the quantities I buy. (This is one case where I -did- listen to the list. Somebody here recommended Ray-O-Vac. Thanks!)

3) The AAs also fit a little camp lantern we bought for my son about 6 months ago. It looks like a toy, but it was with the flashlights at Wal-Mart. We paid about \$7 for it with batteries. It looks like a cheap plastic patio light with a handle on top. Takes 4 AAs, and lights a room very nicely. No word yet on how long a load of batteries lasts - we're still on the first set of Ray-O-Vacs.

Some things I'll "do better next time":

1) Some sort of air circulation device - a battery powered fan or something. The living room with the heater is warm, but the floor is cold as is the rest of the house.

2) A better way of heating water for bathing. This may take some doing. Maybe I'll replace the electric water heater with a gas unit. In the past <mumble> years I've been old enough to know what was going on, I've only had gas fail me twice (once was a clogged main, the other was a buried pipe from my propane tank to my house that was crushed by a tractor)

3) Do they still make gas refrigerators? (Grin)

4) A sizeable 12 volt storage battery and a distribution system, and equipment or adapters to run stuff from it. Maybe (if I can spare the funds) a backup charging system (solar, or even a 12 volt generator) as well.

5) A method of cooking that can be used indoors. My wife feels pretty sheepish about insisting on a new electric range for Christmas. The old gas unit would have been very helpful this week. I tried to get a tabletop propane camp stove, but apparently so did everyone else.

6) If (when) I buy another radio, it'll darned well run on AAs even if I have to make a custom pack for it!

Dave

Dave Hinerman

WD8CIV@worldnet.att.net

Date: Mon, 07 Apr 2003 10:45:46 -0500
From: Lew Paceley <lew@paceley.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Cc: kr1st@amsat.org, Lew Paceley <lew@paceley.com>
Subject: [148679] Re: Behringer MX602A mixer/equalizer
Message-ID: <003401c2fd1c\$c1956420\$6501a8c0@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=Windows-1252
Content-transfer-encoding: 7BIT

Hi Alex,
I have and use a Behringer 602A mixer in my shack. I don't operate SSB a whole lot, mostly 10 meters QRP and the occasional 10-10 contest when I do manage to grab the mike.

The 602A has a 3 band tone control system, low-mid-high which will probably allow you to EQ your voice to your heart's content. It's not an expensive parametric EQ with variable Q but the 602A has enough range to EQ from that strident DX sound to warm rag-chew. I should note that while EQ allows you to make your audio more intelligible in some situations, it is not a direct substitute for compression.

For some the mixer may have greater value as an analog router/switch. If you operate any digital modes and want to maintain a fixed input level, the mixer provides an easy way to manage your audio inputs. If you have multiple mikes and/or multiple rigs, the inputs and output buses allow to route the sound as you wish. Similiarly, it makes it easy to connect your computer and rigs together for recording off the air. Because most of our ham audio is mono, each stereo channel has effectively 2 inputs and 2 outputs. You can use the balance controls to switch audio from one input to another just by turning the balance knob.

I have operated my rig at 100W for a local net on 80m sideband. My inverted L leaves the back of my tuner 8 feet from my mixer and I haven't yet noticed any RF effects. Realize however, that this information is purely anecdotal and may not be that valuable for your situation. Choosing high quality shielded audio cables which are intentionally kept as short as possible/reasonable is always a good first step.

I purchased my MX602A at www.musiciansfriend.com for around \$70. Your local Guitar Center probably has them in stock. I use the 602A with a Nady Starpower 1 microphone (\$9.95 - whoohooo :-)) on a boom and it

works fine for me. I prefer the construction and features of the Mackie 1202 over the MX602A but for shack use the 602A is substantially smaller and less expensive.

GL es have fun!

72/73,
Lew
N5ZE

So if anyone who has a MX602A would like to share their experiences, then that would be great. Although I'm 99.99% of the time QRP, I do require equipment to perform well in an environment where the output may
100 Watts.

Thanks and 73,
--Alex KR1ST

Date: Mon, 7 Apr 2003 12:08:30 -0400
From: "gergea" <w4gfa@bellsouth.net>
To: <qrp-1@Lehigh.EDU>
Subject: [148680] Rockmite question
Message-ID: <005501c2fd1f\$eeb136c0\$49459f44@z7r3k8>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Rockmite builders.....I have installed machine pin jacks on my RM board to facilitate changing crystals. How do you ground the Xtal cases in this configuration? Soldering a wire to the crystal case would sort of defeat the logic of the sockets. Perhaps a clip of some kind that could be wired to a grounded lead? Any suggestions would be most welcome!
Tnx
George, W4GFA
South Carolina

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.467 / Virus Database: 266 - Release Date: 4/2/03

Date: Mon, 7 Apr 2003 12:03:54 -0400

From: "Mike Yetsko" <myetsko@insydesw.com>

To: <WD8CIV@worldnet.att.net>,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [148681] Re: Wish I'd listened (long)

Message-ID: <[000d01c2fd1f\\$4dea2800\\$0200a8c0@charter.net](mailto:000d01c2fd1f$4dea2800$0200a8c0@charter.net)>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

> 3) Do they still make gas refrigerators? (Grin)

Yes, but they can be hard to find.

> 4) A sizeable 12 volt storage battery and a distribution system, and
> equipment or adapters to run stuff from it. Maybe (if I can spare the
> funds) a backup charging system (solar, or even a 12 volt generator) as
well.

Consider wind. When weather causes 'events', it also seems to limit
the sun...

> 5) A method of cooking that can be used indoors. My wife feels pretty
> sheepish about insisting on a new electric range for Christmas. The old
gas
> unit would have been very helpful this week. I tried to get a tabletop
> propane camp stove, but apparently so did everyone else.

Be careful here. A LOT of the new gas stoves will not work without
AC. My previous next door neighbor bought this beautiful gas stove,
and when a hurricane knocked out power, it was useless.

> 6) If (when) I buy another radio, it'll darned well run on AAs even if I
> have to make a custom pack for it!

Consider a 'generic' interface, like RJ connectors on coiled cords. Then
you can make up AA or C or even D packs, depending on what you
want or need at the time. Or even to battery clamps for an old
car or motorcycle battery.

Mike

Date: Mon, 7 Apr 2003 12:31:21 -0400
From: "Lee Mairs" <lmairs@direcway.com>
To: <myetsko@insydesw.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [148682] Re: Wish I'd listened (long)
Message-ID: <089a01c2fd23\$2ea149c0\$3b6d020a@boomer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Couple of comments here. I can get a small propane refrigerator for about \$800. Expensive ? Yes, but about the only thing that will do the job off grid. You can spend up to \$3000 for a low wattage, hi efficiency DC powered reefer, but I don't think they are as economically efficient as the propane jobs.

Wind power is an excellent bad weather source for charging current; however, you better be there when the bad weather starts, so that you can secure it if necessary. Trying to turn a wild running wind generator into the wind to secure it when it is blowing 35+ knots is not a lot of fun!

I converted all my 12 volt power connectors into the heavy duty (20 amp) Molex connectors sold by Radio Shack. A few Molex to cigarette lighter adaptors and Molex to Big alligator clips allow me to take the laptop and a few radios on boats or in the car. This is good for rig swapping also. I recently purchased a dozen Anderson Power Pole connectors, but I haven't gotten around to trying them out yet.

73 de Lee
KM4YY/8

----- Original Message -----
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Monday, April 07, 2003 12:03 PM
Subject: Re: Wish I'd listened (long)

> > 3) Do they still make gas refrigerators? (Grin)
>
> Yes, but they can be hard to find.
>
> > 4) A sizeable 12 volt storage battery and a distribution system, and
> > equipment or adapters to run stuff from it. Maybe (if I can spare the
> > funds) a backup charging system (solar, or even a 12 volt generator) as
> well.
>
> Consider wind. When weather causes 'events', it also seems to limit
> the sun...
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> > 5) A method of cooking that can be used indoors. My wife feels pretty
> > sheepish about insisting on a new electric range for Christmas. The old
> gas
> > unit would have been very helpful this week. I tried to get a tabletop
> > propane camp stove, but apparently so did everyone else.
>
> Be careful here. A LOT of the new gas stoves will not work without
> AC. My previous next door neighbor bought this beautiful gas stove,
> and when a hurricane knocked out power, it was useless.
>
> > 6) If (when) I buy another radio, it'll darned well run on AAs even if I
> > have to make a custom pack for it!
>
> Consider a 'generic' interface, like RJ connectors on coiled cords. Then
> you can make up AA or C or even D packs, depending on what you
> want or need at the time. Or even to battery clamps for an old
> car or motorcycle battery.
>
> Mike
>
>
>
>

Date: Mon, 7 Apr 2003 09:53:15 -0700 (PDT)
From: Ji m <ku4qw@yahoo.com>
To: qrp-L <qrp-l@Lehigh.EDU>
Subject: [148683] Wanted TO BUY Ten-Tec Scout
Message-ID: <20030407165315.24088.qmail@web13903.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

If you have one for sale, please e-mail me direct, I would like to buy one of these, looks not a major factor would like for it to work good. Let me know if it has noise blander, what modules, what else comes with it and price.

Thanks,

Jim -- ku4qw
ku4qw@yahoo.com

Do you Yahoo!?

Yahoo! Tax Center - File online, calculators, forms, and more
<http://tax.yahoo.com>

Date: Mon, 7 Apr 2003 12:57:22 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Lee Mairs" <lmairs@direcway.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [148684] Re: Wish I'd listened (long)
Message-ID: <000701c2fd26\$c7332e80\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Couple of comments here. I can get a small propane refrigerator for about
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> grid. You can spend up to \$3000 for a low wattage, hi efficiency DC powered
> reefer, but I don't think they are as economically efficient as the propane
> jobs.
>
> Wind power is an excellent bad weather source for charging current;
> however, you better be there when the bad weather starts, so that you can
> secure it if necessary. Trying to turn a wild running wind generator into
> the wind to secure it when it is blowing 35+ knots is not a lot of fun!
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> I converted all my 12 volt power connectors into the heavy duty (20 amp)
> Molex connectors sold by Radio Shack. A few Molex to cigarette lighter

> adaptors and Molex to Big alligator clips allow me to take the laptop
and a
> few radios on boats or in the car. This is good for rig swapping also.
I
> recently purchased a dozen Anderson Power Pole connectors, but I haven't
> gotten around to trying them out yet.
> 73 de Lee
> KM4YY/8
>

I also use the molex connectors from RS. But I use the 4-pin guys.
Yeah, lower power, but they fit a lot of ICOM and ALINCO stuff
'as is'. If you pick a 'new' connector, consider the 'Power Pole'.

When I said the RJ, I meant for things like portable HTs, not for
anything with a lot of power. If you have an old HT battery pack
that is trashed out, instead of refilling it, turn it into your adapter
with an RJ jack.

Mike

Date: Mon, 07 Apr 2003 12:03:21 -0500
From: Chuck Carpenter <w5usj@9plus.net>
To: w4gfa@bellsouth.net,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [148685] Re: Rockmite question
Message-ID: <3.0.2.32.20030407120321.008209c0@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

George,

I made a clip out of the small part of a paper clip. I connected a short
tether to that and connected that to ground. Easily attached and removed.
A little shaping of the ends will help too.

At 12:08 PM 04/07/2003 -0400, gergea wrote:

>Rockmite builders.....I have installed machine pin jacks on my RM board to
>facilitate changing
>crystals. How do you ground the Xtal cases in this configuration?
>Soldering a wire to the
>crystal case would sort of defeat the logic of the sockets. Perhaps a clip
>of some kind that could
>be wired to a grounded lead? Any suggestions would be most welcome!
>Tnx

>George, W4GFA
>South Carolina
>
>
>---
>Outgoing mail is certified Virus Free.
>Checked by AVG anti-virus system (<http://www.grisoft.com>).
>Version: 6.0.467 / Virus Database: 266 - Release Date: 4/2/03
>
>

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, NETXQRP <http://www.netxqrp.org>

Date: Mon, 7 Apr 2003 17:06:12 GMT
From: Wayne_W5KDJ <w5kdj@juno.com>
To: myetsko@insydesw.com
Cc: qrp-l@Lehigh.EDU
Subject: [148686] Re:Re: Wish I'd listened (long)
Message-ID: <20030407.100748.27358.523632@webmail01.lax.unttd.com>

Why not get a 5-8kw generator and plug it into your house. I run my house off a 5kw gen. to a plug I installed at the power box. You can also plug the 240vac output of the gen. into your 240vac dryer plug and let the breaker box split the 120vac to the house. Be sure to throw the master breaker b4 plugging in the gen. You can run lights, a microwave, fans, and heating system if you have gas heating. Been using this for 15 years here in Houston.

----- "Mike Yetsko" <myetsko@insydesw.com> writes:

> 3) Do they still make gas refrigerators? (Grin)

Yes, but they can be hard to find.

> 4) A sizeable 12 volt storage battery and a distribution system, and
> equipment or adapters to run stuff from it. Maybe (if I can spare the
> funds) a backup charging system (solar, or even a 12 volt generator) as
well.

Consider wind. When weather causes 'events', it also seems to limit the sun...

> 5) A method of cooking that can be used indoors. My wife feels pretty
> sheepish about insisting on a new electric range for Christmas. The old
gas
> unit would have been very helpful this week. I tried to get a tabletop
> propane camp stove, but apparently so did everyone else.

Be careful here. A LOT of the new gas stoves will not work without
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> 6) If (when) I buy another radio, it'll darned well run on AAs even if I
> have to make a custom pack for it!

Consider a 'generic' interface, like RJ connectors on coiled cords. Then
you can make up AA or C or even D packs, depending on what you
want or need at the time. Or even to battery clamps for an old
car or motorcycle battery.

Mike

Wayne_W5KDJ
NW Houston
SVOWWW_TF2WJN
ARCI_11325 * ARS_1392 * SOC_538

Date: Mon, 07 Apr 2003 13:16:46 -0400
From: David Hinerman <WD8CIV@worldnet.att.net>
To: qrp-l@lehigh.edu
Subject: [148687] Re: Wish I'd listened (long)
Message-ID: <5.1.1.6.1.20030407131424.00a754f0@ipostoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 12:03 PM 4/7/2003 -0400, you wrote:

> > 3) Do they still make gas refrigerators? (Grin)
>

>Yes, but they can be hard to find.

>

> > 4) A sizeable 12 volt storage battery and a distribution system, and
> > equipment or adapters to run stuff from it. Maybe (if I can spare the

> > funds) a backup charging system (solar, or even a 12 volt generator) as
>well.

>

>Consider wind. When weather causes 'events', it also seems to limit
>the sun...

Mike,

The park where I live frowns on such structures. But a plastic molding
plant up the road installed a 250kw windmill back in December, and it's
still turning.

Now if I just had a 5 mile extension cord.

Dave

Dave Hinerman
WD8CIV@worldnet.att.net

Date: Mon, 7 Apr 2003 13:28:56 -0400 (EDT)
From: <ah7i@atl.org>
To: <qrp-1@lehigh.edu>
Subject: [148688] Re: Wish I'd listened (long)
Message-ID: <Pine.LNX.4.33.0304071328180.17129-100000@localhost.localdomain>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Never one to miss an opportunity to get the place emptied out
in prep for final relocation to KH6, I'll mention that I've
a few 4KVA inverters that need new homes.

They are new old stock.

Made in USA, Abacus Controls Somerville NJ

4KVA

48VDC nominal in

120VAC 34A sine wave output (actually pretty hi fidelity

at less than 2% THD over full voltage range and full lead-lag
power factor range of 0.8!)

Built in change over relay.

crystal controlled

14" tall 150lb mounts in 19" rack.

Very quiet for RF as they were designed for communications/instrumentation

manual included.

\$900 delivered to any of 48 contiguous USA states.

I have four to go before they're gone.

-Bob
ah7i/4

Date: Mon, 7 Apr 2003 12:37:43 -0500
From: "George, W5YR" <w5yr@att.net>
To: <lew@paceley.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [148689] Re: Behringer MX602A mixer/equalizer
Message-ID: <006301c2fd2c\$66181d80\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Alex, I can only echo Lew's comments based upon my almost identical usage of the 602A (now an 802A) mixer/EQ. Once you get everything plumbed in, the ease with which you can control audio levels and paths, etc. will really spoil you in a hurry. The EQ is much more than adequate so don't let that worry you.

BTW, the 602A is now down to \$60 and the 802A is only \$80. The 602 is physically smaller by a bit and is more than adequate.

I control four rigs (transmit audio and receive audio), a soundcard, a monitor scope input, etc. and use it to drive an 80 watt/channel stereo amp which drives a large stereo speaker cabinet system. The 802 has a couple more channels available and a couple of other features which make it more attractive to me, but as Lew said, the 602A is more than enough.

73/72, George
Amateur Radio W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13QE
"In the 57th year and it just keeps getting better!"
<mailto:w5yr@att.net>

----- Original Message -----

From: "Lew Paceley" <lew@paceley.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Monday, April 07, 2003 10:45 AM

Subject: Re: Behringer MX602A mixer/equalizer

> Hi Alex,

> I have and use a Behringer 602A mixer in my shack. I don't operate
> SSB a whole lot, mostly 10 meters QRP and the occasional 10-10 contest
> when I do manage to grab the mike.

>

> The 602A has a 3 band tone control system, low-mid-high which will
> probably allow you to EQ your voice to your heart's content. It's not
> an expensive parametric EQ with variable Q but the 602A has enough
> range to EQ from that strident DX sound to warm rag-chew. I should
> note that while EQ allows you to make your audio more intelligible in
> some situations, it is not a direct substitute for compression.

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> For some the mixer may have greater value as an analog router/switch.
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> level, the mixer provides an easy way to manage your audio inputs. If
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> easy to connect your computer and rigs together for recording off the
> air. Because most of our ham audio is mono, each stereo channel has
> effectively 2 inputs and 2 outputs. You can use the balance controls
> to switch audio from one input to another just by turning the balance
> knob.

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> I have operated my rig at 100W for a local net on 80m sideband. My
> inverted L leaves the back of my tuner 8 feet from my mixer and I
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> information is purely anecdotal and may not be that valuable for your
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> I purchased my MX602A at www.musiciansfriend.com for around \$70. Your
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> works fine for me. I prefer the construction and features of the
> Mackie 1202 over the MX602A but for shack use the 602A is
> substantially smaller and less expensive.

>

> GL es have fun!

>

> 72/73,
> *Lew*
> N5ZE
>
>
> So if anyone who has a MX602A would like to share their experiences,
> then that would be great. Although I'm 99.99% of the time QRP, I do
> require equipment to perform well in an environment where the output
> may
> 100 Watts.
>
> Thanks and 73,
> --Alex KR1ST
>
>
>
>

Date: Mon, 7 Apr 2003 13:34:01 -0400
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Wayne_W5KDJ" <w5kdj@juno.com>
Cc: <qrp-1@lehigh.edu>
Subject: [148690] Re:Re: Wish I'd listened (long)
Message-ID: <001d01c2fd2b\$e2baa8e0\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Why not get a 5-8kw generator and plug it into your house. I run my
> house off a 5kw gen. to a plug I installed at the power box. You can
> also plug the 240vac output of the gen. into your 240vac dryer plug and
> let the breaker box split the 120vac to the house. Be sure to throw
> the master breaker b4 plugging in the gen. You can run lights, a
> microwave, fans, and heating system if you have gas heating. Been
> using this for 15 years here in Houston.

Actually, that's the way I would do it, IF I could. And I know a number
a people who do that.

But be aware, that kind of connection is illegal. If there were an
accident,
there could be BIG penalties involved.

But, like I said, that's the way I'd do it, IF I could. Whole house is

the
way to go, NOT individual circuit changeover. Just keep what you want
to use reasonable.

In my case, my house actually draws about 200amps at 240v from the
pole. I have what's called 'demand side servicing', which means I have
an 'interface' to the power company, not just a drop. I pay for my power
at different rates depending mostly on time of day, but I can get power
at other times cheap too. Usually, most bills end up costing me more
for the 200 or so kwh I buy during high rates usually cost more than
the couple of THOUSANDS of kwh I draw at off-peak times to charge
up my storage units.

My computer down in the basement is smart enough to 'stagger' my
turnons so I don't spike the whole neighborhood, but I don't think it can
be set up to only turn on one unit at a time.

But don't think I've not thought about it!

Mike

Date: Mon, 07 Apr 2003 13:11:39 -0500
From: Dave Hottell <hottell@gulftel.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [148691] Re: Wish I'd listened (long)
Message-ID: <3.0.6.32.20030407131139.00930390@pop.gulftel.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

>> 3) Do they still make gas refrigerators? (Grin)
>
>Yes, but they can be hard to find.
>

Gas powered reefers are readily available at an RV service center. Every
decent sized travel trailer, motor home, and 5th wheel has one. You need
to come up with the necessary cabinet to sit it in since they are all
designed for flush-cabinet mount. And don't forget a way to vent it.
They'll also act as a decent heater in cold weather (when properly vented).

73,
Dave
ab9ca

At 12:03 PM 4/7/03 -0400, Mike Yetzko wrote:

>> 3) Do they still make gas refrigerators? (Grin)

>

>Yes, but they can be hard to find.

>

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>> funds) a backup charging system (solar, or even a 12 volt generator) as
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>> unit would have been very helpful this week. I tried to get a tabletop
>> propane camp stove, but apparently so did everyone else.

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>Be careful here. A LOT of the new gas stoves will not work without
>AC. My previous next door neighbor bought this beautiful gas stove,
>and when a hurricane knocked out power, it was useless.

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>> have to make a custom pack for it!

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>you can make up AA or C or even D packs, depending on what you
>want or need at the time. Or even to battery clamps for an old
>car or motorcycle battery.

>

>Mike

>

>

>

>

>

Date: Mon, 7 Apr 2003 14:13:08 -0700

From: "W2WU" <w2wurjj@verizon.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [148692] HIGH FREQUENCY ELECTRONICS

Message-ID: <000501c2fd4a\$815a9640\$5dfa998d@w2wurjj>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does anyone have the telephone number for this publication or their
publisher? 73, Ron W2WU

Date: Mon, 7 Apr 2003 19:17:27 +0100
From: "Hubert Smits" <hubert.smits@btinternet.com>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>
Subject: [148693] RE: Wish I'd listened (long)
Message-ID: <000201c2fd31\$f7369710\$0100000a@mynote>
MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

> 3) Do they still make gas refrigerators? (Grin)

Yes, but they can be hard to find.

Here in Europe they used to do camping and trucker fridges on gas. Not
sure if they're still around.

--Hubert - MM0GMM

> 6) If (when) I buy another radio, it'll darned well run on AAs even if

> I have to make a custom pack for it!

Consider a 'generic' interface, like RJ connectors on coiled cords.
Then you can make up AA or C or even D packs, depending on what you want
or need at the time. Or even to battery clamps for an old car or
motorcycle battery.

Mike

Date: Mon, 7 Apr 2003 11:29:48 -0700

From: "Doug Hendricks" <ki6ds@dph.dpol.net>
To: <qrp-1@Lehigh.EDU>
Subject: [148694] Atlanticon and Arkiecon Report (long)
Message-ID: <015a01c2fd33\$abf4c5e0\$4a0b0d0a@dph.dpol.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have returned from a 10 day journey that took me to Atlanticon in Maryland and Arkiecon in Arkansas, with a quick visit to Kansas wedged in between. Boy am I tired but happy.

Guys, if you ever get the chance to go to either one of these events, go. You won't be disappointed.

Atlanticon: This is a marvelous event hosted by the members of the NJQRP Club, and boy do they get involved. Everywhere you look, you see NJ guys making sure that things are running smoothly. Their hospitality is awesome. Every one was friendly and helpful. I really enjoyed meeting a bunch of new faces, although several I recognized from QRP-L. The event was fantastic. Lots of homebrew projects, a couple of young hams in attendance, and lots of old guys too. The speakers were all excellent, with all doing a good job. My favorite part was the hospitality rooms on Friday and Saturday nights. It was a great opportunity to meet everyone, and see their "stuff". I picked up several NJ kits, and was present a beautiful set of miniature paddles from Gil Kost, thank you Gil. Atlanticon is held at the same place that the Timonium Ham Fest is held, but to be honest, I didn't go over there until Sunday morning with George Heron (in the snow, by the way, brrrrrrrrrrrrrr). One of the highlights was taking delivery of my DSWII-20 rig that Dave Benson built for me. He needed to build one to test the board, and I took advantage of the opportunity, grin. Bought it at Pacificon, took delivery at Atlanticon, way cool. For those of you who have been at Pacificon, the room that the forum is in is almost exactly like the room we use there. In fact, it was almost eerie, like I had been there before. Saturday night was really special because I got to see Mike C. who is recovering from heart bypass, and he looks good. Says he feels good but tires easily. That is normal. It was great to see him again. A special thank you to all who were so very kind to me during my stay. I will treasure the memories always.

After Atlanticon, I was able to spend a couple of days with George Heron and his lovely family. George and I compared notes for hours on kits and kitting, and dealing with the good and the bad parts of it. We also drove around Maryland Monday visiting several music stores, but most of the time we talked about the status of QRP, and what we can do in the future to make it better. George has lots of plans, and I really admire his vision.

Tuesday morning I flew to Fayetteville, Arkansas and rented a car. Lots of fun, as I had left my current drivers license in my truck in California, but did have my old one. Had to get a temporary license faxed to the rental company. I drove up to Pittsburg and spent Wednesday with a couple of great guys, Gene Sailsbury and Joe Porter. These guys are real enthusiastic, and have shacks filled with projects. They showed me a way to make pc boards and it was really neat. Turns out great boards too!! They have a board that they will be offering soon that they call the "Pittsburg Style". It is an etched pad and IC island for the Ft. Smith SideKick Receiver. That way, you don't have to glue down the pads. All that you have to do is solder the parts. They will announce the boards when they are ready.

Oh, by the way, there are only about 40 SideKick Receiver kits left. Guys, when these are gone, there will not be any more. Great buy. A superhet receiver for 40 meters that covers any 40 kHz section of the band for \$34 delivered to your door. The kit is done by the Ft. Smith QRP group and you can order by sending a check or money order made out to Jay Bromley to:

Jay Bromley
SideKick Orders
9505 Bryn Mawr Circle
Fort Smith, AR 72908

Be sure and enclose a self addressed mailing label for him to return your kit to you. It sure helps. If you have never built anything Manhattan style, this is a good one to start with. You get a great receiver when you get done, and it is easy to build and get working, I even did it, grin.

Joe and Gene took me around to all of my old college haunts, and I even was able to show them where JoAnne and I went on our first date. (The building burned down in the 60's but the foundation is still visible.) We also visited the college, and had a great lunch at another of our hangouts. Super time and I really enjoyed the day.

Thursday, I returned the rental car to the airport and was met there by Keith Newman, K5YCM of Fort Smith. He drove over 90 miles to pick me up, and we had a great time on the way to Fort Smith. We worked England mobile using his Icom 706 and a Vern Wright screwdriver antenna. Met JayBob for lunch at the Ribeye then spent the rest of the day visiting with Jay and George (YR) of Texas. What a gentleman, (George, not JayBob). JayBob is a Good ole boy though. Friday night we all met at the Ribeye for the No Host dinner, and I can report that Dave Benson ate a whole plate of Turkey Fries. Tony, you are a wimp, Dave is my hero, grin. We then went back to the Guest House where we went up to Nick Kennedy's room to practice for the 2nd Annual Ft. Smith QRP Band concert held that night. Nick is a great musician, and really carried the band. Other members were Chuck Carpenter on Mountain Dulcimer and guitar, Derek Bromley on guitar, and myself, on guitar. No one sang this year, and there was a huge sigh of relief from the

audience, grin. We had a great time, and no one booed or threw anything.

Saturday was the forum and the Arkiecon speakers. I knew it was going to be a great day when 2 of the first people I saw were Wille and Ernestine from Texarkana. I got my annual hug from Ernestine, and called Willie Charles again by mistake. JayBob covered them well, but I would like to mention three things. Vern Wright and George Baker both were surprised and pleased to get their awards, and both richly deserve them. I admire both of them for their great contributions to QRP. Thanks guys. I also want to say that I enjoyed Jim Cates talk as much as any I have ever heard. It has to go down as one of the all time classic qrp presentations. Jim Cates is a National QRP Treasure. I love the man. He had the audience in the palm of his hand. I especially liked the part where he told the audience that he was turning off his hearing aid so he would not hear any questions, and he did!!

The main prize was won by Nancy Bixler, Dave Bixler's wife, and she sure was happy!! The building contest was very well done, and lots of tough decisions to make on the winners. Best of show went to Joe Porter, Jerry Hall was a very, very close second. Other winners included Rex Terry, David Bixler, David Booth???, Steve ????, & Chuck Carpenter. Sorry if I left anyone out.

Then it happened, Vern Wright made my day when he told me that Kansas was crushing Marquette. I had to give a Rock Chalk Jayhawk Cheer (everyone wondered what in the world that was about, but you would know if you were from Kansas, grin.).

Sunday morning, Darrel (Herb) Swenson gave me a ride to the airport and I caught an uneventful flight home to Sacramento, via Memphis and Minneapolis. Thanks for the ride Herb. Hope you missed the snow on the way home. It was great to see everyone. Thanks to all of the wonderful people at Arkiecon. A special thankyou to Kelsey Mikel for all of his help, and to Win Dooley, who got the visa's for all the baja Kansas attendees. Win did manage to avoid paying for lunch again!! This is the third time in a row. He used the "I only have a hundred dollar bill" trick again. So I had to cough it up again!! Kelsey did say that he would take care of Win and make sure that he had the proper change next year!!

It is good to be home, but it was a fabulous week of fun. Thanks to all who made it possible. 72, Doug

End of QRP-L Digest 2883
